

Amendments To The Claims:

1. (Currently amended) A cordless telephone, comprising:
a base unit, including a paging mechanism; and
a handset, including an alerting mechanism responsive to the paging mechanism,
wherein the paging mechanism and alerting mechanism are for use in locating a missing handset,
wherein at least one of the base unit and the handset includes a page adjusting mechanism to affect a characteristic of a page alerting signal output from the alerting mechanism based on a condition.

Claims 2 -4 (Canceled)

5. (Currently amended) ~~A cordless telephone as recited in claim 1, A~~
cordless telephone, comprising:
a base unit, including a paging mechanism; and
a handset, including an alerting mechanism responsive to the paging mechanism,
wherein at least one of the base unit and the handset includes a page adjusting mechanism to affect a characteristic of a page alerting signal output from the alerting mechanism based on a condition,
wherein the adjusting mechanism affects the alerting signal to have a duration based on an estimate of the distance between the base unit and the handset.
6. (Currently amended) ~~A cordless telephone as recited in claim 1, A~~
cordless telephone, comprising:
a base unit, including a paging mechanism; and
a handset, including an alerting mechanism responsive to the paging mechanism,

wherein at least one of the base unit and the handset includes a page adjusting mechanism to affect a characteristic of a page alerting signal output from the alerting mechanism based on a condition,

wherein the adjusting mechanism affects the alerting signal to have a volume based on an estimate of the distance between the base unit and the handset

7. ~~(Currently amended) A cordless telephone as recited in claim 1,~~ A cordless telephone, comprising:

a base unit, including a paging mechanism; and

a handset, including an alerting mechanism responsive to the paging mechanism,

wherein at least one of the base unit and the handset includes a page adjusting mechanism to affect a characteristic of a page alerting signal output from the alerting mechanism based on a condition,

wherein the adjusting mechanism affects the alerting signal to have a particular tonal quality based on an estimate of the distance between the base unit and the handset.

Claims 8-22 (Canceled)

23. (Previously presented) A method of affecting an alerting signal of a telephone handset, comprising the steps of:

sensing a condition related to a location of the handset; and

affecting a characteristic of the alerting signal based on the sensed condition, wherein the sensed condition is a signal delay measurement.

Claims 24 -30 (Canceled)

31. (Previously presented) A method of affecting an alerting signal of a telephone handset, comprising the steps of:

sensing a condition related to a location of the handset; and

affecting a characteristic of the alerting signal based on the sensed condition, wherein the location is sensed relative to a corresponding base unit.

32. (Canceled)

33. (Currently amended) A method of affecting an alerting signal of a telephone handset, comprising the steps of:

sensing a condition related to a location of the handset; and

affecting a characteristic of the alerting signal based on the sensed

condition, wherein the characteristic is one of duration, ~~volume~~ and tonal quality.

34. (Previously presented) A method of affecting an alerting signal of a telephone handset, comprising the steps of:

sensing a condition related to a location of the handset; and

affecting a characteristic of the alerting signal based on the sensed

condition, wherein the condition is a received signal strength indication.

35. (Previously presented) A method as recited in claim 34, wherein the condition is a received signal strength indication related to a signal from a wireless transceiver.

36. (Previously presented) A method as recited in claim 35, wherein the wireless transceiver is part of a base unit associated with the handset.

37. (Previously presented) A method as recited in claim 36, wherein the base unit is a cordless telephone base unit.

38. (Canceled)

39. (Previously presented) A method as recited in claim 23, wherein the condition is a signal delay measurement related to a signal from a wireless transceiver.

40. (Previously presented) A method as recited in claim 39, wherein the wireless transceiver is part of a base unit associated with the handset.

41. (Previously presented) A method as recited in claim 40, wherein the base unit is a cordless telephone base unit.

42. (Previously presented) A method of affecting an alerting signal of a telephone handset, comprising the steps of:

sensing a condition related to a location of the handset; and

affecting a characteristic of the alerting signal based on the sensed condition, wherein the condition is an error related measurement.

43. (Previously presented) A method as recited in claim 42, wherein the condition is an error related measurement related to a signal from a wireless transceiver.

44. (Previously presented) A method as recited in claim 43, wherein the wireless transceiver is part of a base unit associated with the handset.

45 (Previously presented) A method as recited in claim 44, wherein the base unit is a cordless telephone base unit.